broadband forum

TR-027
SNMP-based ADSL LINE MIB

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ABSTRACT:

This document defines a standard MIB for ADSL lines based on the ADSL Forum standard data model.
This Technical Report obsoletes TR-006 "SNMP-based ADSL Line MIB".

1.   Introduction

This document is a companion to The Broadband Forum Network Management Working Text [1], which defines the conceptual ADSL data to be managed. It describes an SNMP implementation of the ADSL Line MIB that is intended to work with SNMP. This Technical Report obsoletes TR-006 "SNMP-based ADSL Line MIB"

2.   Management Information Base

The definitions for ADSL Line managed objects are defined in IETF RFC- 2662 [2] and draft-ietf-adslmib-adsl2-00.txt [3].

3.   Reference

[1]   The Broadband Forum TR-005, "The Broadband Forum Element Management", March 1998.

[2]   RFC 2662, "Definitions of Managed Objects for the ADSL Lines",
        http://www.ietf.org/rfc/rfc2662.txt , August 1999.

[3]   draft-ietf-adslmib-adsl2-00.txt, "Definitions of Supplemental Managed Objects for ADSL Lines",
        http://www.ietf.org/internet-drafts/draft-ietf-adslmib-adsl2-01.txt , June 24, 1999